EXHIBIT I



UNITED STA, _S DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

| SEI | HAL NUMBER | FILING DATE | FIRST HAMED INV | ENTOR | ATTORNEY DOCKET NO. |
|--------------------|--|--|---|--|-----------------------------------|
| L | 07/413,39 | 5 0972778 | GREENSPAN | T. | 1200 |
| | | | | | EXAMINER |
| | тімотну Ј | I. MARTIN | | CDCAB | 7 |
| | 44 UNION | BLVD., STE | . 620 | SPEAR ART UNIT | |
| | LAKEWOOD, | , CO 80228 | • | <u> </u> | Д |
| | | | | | 152 |
| | | | • | DATE MAILED: | |
| This is a COMMI | communication from SSIONER OF PATEN | the exeminer in charge of the CTS AND TRADEMARKS | of your application. | | 06/18/90 |
| | | process | | | |
| This a | pplication has been | n examined L. R | seponeive to communication filed o | | This action is made final. |
| | | | ction is set to expire 3 nill cause the application to become | nonth(s), days from abandoned. 35 U.S.C. 133 | om the date of this letter. |
| Part I Ti | HE FOLLOWING A | ATTACHMENT(S) AR | E PART OF THIS ACTION: | | |
| 1 1971 | Notice of Beferen | nces Cited by Examina | er. PTO-892. 2. | Notice re Patent Drawing | PTO-94B |
| 3. 🗂 | | d by Applicant, PTO- | | | Application, Form PTO-152 |
| 5. | Information on Ho | ow to Effect Drawing | Changes, PTO-1474. 6. | I | · |
| Part II S | SUMMARY OF AC | TION | | | |
| . 152 | Laur | 1-18 | | | |
| 1. | Cłaims | | | | are pending in the application |
| | Of the abo | ove, daims | | | are withdrawn from consideration |
| 2. | Claims | | | | have been cancelled. |
| 3. | Claims | | | | are allowed. |
| 4. | Claims | - 15 | | | are rejected. |
| 5. | Claims | | | | are objected to. |
| 6. | Claims | *************************************** | | are subject to restri | ction or election requirement. |
| 7. | This application h | nas been filed with inf | ormal drawings under 37 C.F.R. 1. | 35 which are acceptable for ex | camination purposes. |
| 8. | Formal drawings | are required in respo | nse to this Office action. | | |
| 9. | | | ave been received on e (see explanation or Notice re Pat | | der 37 C.F.R. 1.84 these drawings |
| 10. | | ditional or substitute sapproved by the exa | sheet(s) of drawings, filed on miner (see explanation). | has (have) bee | n 🔲 approved by the |
| 11. | The proposed dra | wing correction, filed | , has bee | n 🗖 approved; 🗖 disapprov | ved (see explanation). |
| 12. | | | for priority under U.S.C. 119. The | | |
| 13. | Since this applica accordance with t | ation apppears to be in the practice under Ex | condition for allowance except for parte Quayle, 1935 C.D. 11; 453 C | formal matters, prosecution a J.G. 213. | s to the ments is closed in |
| 14. | Other | | | | |

EXAMINER'S ACTION

Serial No. 413,395

Art Unit 152

-2-

This action is in response to the election with traverse of claims 1-15 submitted May 17, 1990 by Timothy J. Martin. The applicants' arguments have beam considered but they are not deemed to be persuasive.

The following is a quotation of 35 U.S.C. 103 which forms the basis for all obviousness rejections set forth in this Office action:

A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Subject matter developed by another person, which qualifies as prior art only under subsection (f) and (g) of section 102 of this title, shall not preclude patentability under this section where the subject matter and the claimed invention were, at the time the invention was made, owned by the same person or subject to an obligation of assignment to the same person.

Claim 1 is rejected under 35 U.S.C. 103 as being unpatentable over Coleman, The Citrus Industry Pub:, November 1975.

Coleman shows a lotion hand cleaner comprising approximately 57% d-limonene, moisturizer (lanolin) and emulsifying agents (Arlacel and Tween). Although distilled citrus oil (94% d-limonene) is used it would be obvious to use orange oil, if it were not the source in this case. Page 24-25.

Claim 2 is rejected under 35 U.S.C. 103 as being

Serial No. 413,395

Art Unit 152

-3-

unpatentable over Coleman as applied to claim 1 above, and further in view of Dellutri US 4,620,937.

Dellutri shows a skin cleaner comprising d-limonene and further comprising aloe vera. To use aloe vera in the Coleman invention would be obvious since both inventors teach hand cleaners of similar compositions containing moisturizers. Col. 1, lines 60-65. Col. 3, lines 23-28.

Claims 3-7; 9-15 are rejected under 35 U.S.C. 103 as being unpatentable over Coleman and Dellutri as applied to claim 2 above, and further in view of Juliano et al US 4,014,995.

Juliano for claim 3 shows compositions for use on the skin containing oat flour. Juliano further shows oat flour as an emulsifier. Col. 1, lines 34-40. Col. 3, lines 16-25. To use the oat flour in the invention described above would be obvious in as much as the use of emulsifiers is a well recognized art. Nothing unobvious is seen by using oatmeal in claim 4, since oatmeal by definition is ground oats of a larger particle size than flour.

For claim 5 both Dellutri and Juliano teach compositions having a ph of 5.5. Juliano col. 2, lines 3-13, col. 3, lines 5-15. Dellurti col. 3, lines 52-59.

Serial No. 413,395
Art Unit 152

~5-

Yeull Cladus ? Spe Avisa

The motivation to produce cleaning compositions for use on the skin arises from the teachings of Coleman, Dellutri, Juliano and Jones who suggest the desirability to prepare cleaners comprised of orange oil having enhanced cleaning properties. The formulations are non-toxic, stable and non irritating to the skin.

Claims 145 are rejected.

The Group and/or Art Unit location of your application in the Patent and Trademark Office has changed. To aid in correlating any papers for this application, all further correspondence regarding this application should be directed to Group 150, Art Unit 152.

Any inquiry concerning this communication should be directed to James M. Spear at telephone number 703-557-6525.

S;

Spear:pla

(703) 557-6525

06/11/90

TO SEPARATE, 'He' ') TOP AND BOTTOM EDGES, SNAP-APART AND DIE ' D CARBON

| FORM PTO-892 U.S. DEPAR (REV. 3-78) PATENT AN | | | PAR T AN | TMENT OF COM D TRADEMARK | MERCE OFFICE | H 1 | ROUP A | ROUPARTUNIT ATTACHMENT TO PAPER NUMBER 4 | | | | | | | | | | | |
|---|-------------------|------------|-------------|-----------------------------|-----------------|-----------|--------|--|---------------------------------------|---------------------------------------|-----------------|---|------------|-------|---|-------------|-----|---|--|
| NOTICE OF REFERENCES CITED | | | | | | | | ES CITED | | Greenspan et al. | | | | | | | | | |
| U.S. PATENT DOCUMENTS | | | | | | | | | | | | | | | | | | | |
| • | DOCUMENT NO. DATE | | | | | | DATE | NAME | | | CLASS CLASS | | | | FILING DATE IF | | | | |
| A | 4 | 0 | 1 | 4 | 9 | 9 | 5 | 3-77 Juliano et al. | | | | | 4 - | 783 / | | | | | |
| В | 4 | 5 | 3 | 3 | | 8 | 7 | 8-85 | 8-85 Jones | | | | | 2173 | | | | | |
| С | 4 | 6 | 2 | 0 | 9 | 3 | 7 | 11-86 | Pe | 25 | 2 | 162 | | | | | | | |
| D | | | | | | | | | | | | | | | | | | | |
| E | | | | | | | | | | | | | | | - | | | | |
| F | | | | | | | | | | | | | | | | | | | |
| G | | | | | | | | | | | | | | | | | | | |
| Н | | | | | | | | | | | | 1. | | | | | | | |
| 1 | | | | | | | | | | | | | | | | | | | |
| J | | | | | | | | | | | | | | | | | | | |
| к | | | | | | | | | | | | | | | | | | | |
| | , | | | | | | | F | OREIGN P | ATENT DOC | UMENTS | | | | | | | | |
| | DOCUMENT NO. | | | | | 0. | | DATE | COUNTRY NAME | | | CLASS SUB. PERTINEN CLASS SHTS. P CLASS SHTS. P CLASS SHTS. P CLASS SHTS. P | | | | | | | |
| L | | | | | | | | | | | | | | | | | | | |
| M | L | L | | | | | | | | \ | | | | | | | | | |
| N | | | | | | | | | | | | | | | | | | | |
| 0 | | | | | | | | | | · · · · · · · · · · · · · · · · · · · | | | | | | | | | |
| P | | | | | | | | | | / | | | | | | | | | |
| Q | | _ | | | | | | | | | | | | | | | | | |
| | Т= | | | | | | | | | | itle, Date, Per | | | | | | | | |
| R | I | <u>) -</u> | | iľ | nc | <u> N</u> | lei | ve as | 3 a | Degr | reasin Itrus | Vq | H | G | eN | T_{\perp} | | | |
| | R | ic | ho | B | 4 | L | C | olema | | | | | <u>"</u> N | d | ust | - r/ | | | |
| | 7 | 10 | ١, | 5 | <u>(</u> | ·/ | N | 0.11, | Nov | emb | er,1 | 97. | 5, | Pag | ges | 23 | -25 | 5 | |
| - - | L | | | | | | | | · · · · · · · · · · · · · · · · · · · | | | | | | | | ř j | | |
| Т | L | | | | | | | | | | ···- | | | | • | | | | |
| - | Ļ | | | | | | | | | | | | | | | | | | |
| U | U | | | | | | | | | | | | | | | | | | |
| EXAMINER DATE | | | | | | | | | | | | _ | | | | | | | |
| James M. Spear 6-1-90 | | | | | | | | | | | | | | | | | | | |
| * A copy of this reference is not being furnished with this office action. (See Manual of Patent Examining Procedure, section 707.05 (a).) | | | | | | | | | | | | | | | | | | | |